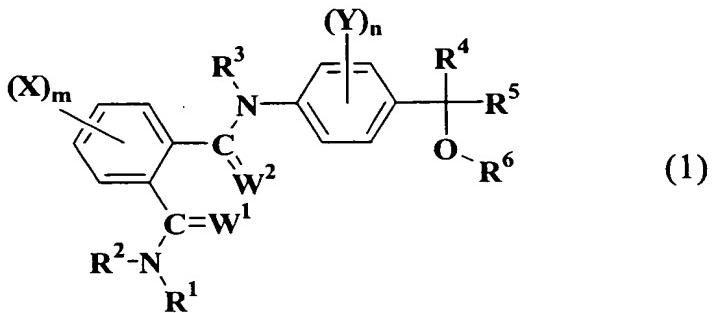


Abstract

The present invention is to provide a novel agricultural chemical, particularly an insecticide or acaricide,

5 and discloses a substituted benzanimide compound represented by the formula (1):



wherein W^1 and W^2 each independently represent an oxygen atom or a sulfur atom, X represents a halogen atom, etc., Y represents C_1 to C_6 alkyl, etc., R^1 represents C_1 to C_{12} alkyl, a C_1 to C_6 alkylthio(C_1 to C_6) alkyl, a C_1 to C_6 alkylsulfinyl(C_1 to C_6) alkyl or a C_1 to C_6 alkylsulfonyl(C_1 to C_6) alkyl, etc., R^2 and R^3 each independently represent a hydrogen atom, etc., R^4 represents a C_1 to C_6 alkyl or a C_1 to C_6 haloalkyl, etc., R^5 represents a phenoxy(C_1 to C_6) haloalkyl substituted by $(Z)_{p1}$, a phenyl(C_2 to C_6) alkenyl, substituted by $(Z)_{p1}$ phenyl, a phenyl substituted by $(Z)_{p1}$ or L , etc., R^6 represents a hydrogen atom, a C_1 to C_{12} alkyl, a C_1 to C_6 alkoxy(C_1 to C_6) alkyl or a C_1 to C_6 alkylcarbonyl, etc., L represents an aromatic heterocyclic ring such as L-1 to L-4, L-8 to L-13, L-15 to L-23, L-45 to L-52 or L-53, etc., Z represents a halogen atom, a C_1 to C_6 haloalkyl, a C_1 to C_6 haloalkoxy or a C_1 to C_6 haloalkoxy- $(C_1$ to $C_6)$ haloalkoxy, etc., m and n each independently is an integer of 0 to 4, $p1$ is an integer or 1 to 5,

10 or a salt thereof, and a noxious organism controlling agent containing these.

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